| PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004   |  |   |             |                               |                     |                  |     |                     | Application or Docket Number     |    |              |                        |
|--|--|---|-------------|-------------------------------|---------------------|------------------|-----|---------------------|----------------------------------|----|--------------|------------------------|
|  |  |   |             |                               |                     |                  |     |                     | 101567203                        |    |              |                        |
|  |  | CLAIMS A                                  | S FILED -   | FILED - PART I                |                     |                  |     | SMALL EN            | ПТҮ                              |    | OTHER THAN   |                        |
| L  |  |   | (Columi     | 1 1)                          | (                   | (Column 2)       |     | TYPE                |                                  | OR | SMALL E      | NTITY                  |
| U.S. NATIONAL STAGE FEES   |  |   |             |                               |                     |                  |     | RATE                | FEE                              |    | RATE         | FEE                    |
| BASIC FEE  |  |   |             |                               |                     |                  | ]   | BASIC FEE           |                                  | OR | BASIC FEE    | 300                    |
| examination fee  |  |   |             | -                             |                     |                  | 1   | EXAM. FEE           |                                  |    | EXAM. FEE    | 200                    |
| SEARCH FEE   |  |   |             |                               |                     |                  | 11  | SEARCH FEE          |                                  |    | SEARCH FEE   | 400                    |
| FEE FOR EXTRA SPEC. PGS.   |  |   | minus 100 = |                               | / 50 =              |                  | 11  | X \$ 125 =          |                                  |    | X \$ 250 =   | 1,-                    |
| TOTAL CHARGEABLE CLAIMS  |  |   | / 6 mir     | nus 20 =                      |                     |                  |     | X \$ 25 =           |                                  | OR | X \$ 50 =    |                        |
| INDEPENDENT CLAIMS   |  |   | / m         | inus 3 =                      |                     |                  |     | X \$ 100 =          |                                  | OR | X \$ 200 =   |                        |
| MULTIPLE DEPENDENT CLAIM PRE   |  |   | SENT        |                               |                     |                  | 11  | + \$ 180 =          |                                  | OR | + \$ 360 =   |                        |
| * If the difference in column 1 is less than zero, enter "0" in column 2   |  |   |             |                               |                     |                  |     | TOTAL               |                                  | OR | TOTAL        | 900                    |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)   |  |   |             |                               |                     |                  |     | SMALL E             | OTHER THAN NTITY OR SMALL ENTITY |    |              |                        |
| AMENDMENT A  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |             | HIGH<br>NUM<br>PREVIO<br>PAID | BER<br>OUSLY        | PRESENT<br>EXTRA |     | RATE                | ADDI-<br>TIONAL<br>FEE           |    | RATE         | ADDI-<br>TIONAL<br>FEE |
|  | Total  | can                                       | Minus       | **                            |                     | =                |     | X \$ 25 =           |                                  | OR | X \$ 50 =    |                        |
|  | Independent                                    | ייין ויוני.                               | Minus       | ***                           |                     | <b>s</b>         |     | X \$ 100 =          |                                  | OR | X \$ 200 =   |                        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |             |                               |                     |                  |     | + \$ 180 =          |                                  | OR | + \$ 360 =   | 7                      |
|  |  |   |             |                               |                     |                  |     | TOTAL ADDIT.<br>FFF |                                  | OR | TOTAL ADDIT. |                        |
|  |  | (Column 1)                                |             | (Colur                        | ma 2\               | (Column 3)       |     |                     |                                  |    |              |                        |
| Z  |  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |             | HIGH<br>NUM<br>PREVIO         | EST<br>BER<br>DUSLY | PRESENT<br>EXTRA | ] [ | RATE                | ADDI-<br>TIONAL<br>FEE           |    | RATE         | ADDI-<br>TIONAL<br>FEE |
|  | Total  | •   | Minus       | **                            |                     | =                | 1   | X \$ 25 =           |                                  | OR | X \$ 50 =    |                        |
|  | Independent                                    | •   | Minus       | ***                           |                     | 2                | 11  | X \$ 100 =          |                                  | OR | X \$ 200 =   |                        |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |             |                               |                     |                  | 1   | + \$ 180 =          |                                  | OR | + \$ 360 =   |                        |
|  |  |   |             |                               |                     |                  |     | TOTAL ADDIT.        |                                  | OR | TOTAL ADDIT. |                        |
| If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20".  If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3".  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |  |   |             |                               |                     |                  |     |                     |                                  |    |              |                        |